## Issue Classification

| Application No.      | Applicant(s)  |  |  |  |  |  |  |  |  |
|----------------------|---------------|--|--|--|--|--|--|--|--|
| 10/071,978           | SWAYZE ET AL. |  |  |  |  |  |  |  |  |
| Examiner             | Art Unit      |  |  |  |  |  |  |  |  |
|                      |               |  |  |  |  |  |  |  |  |
| Kahsay Habte, Ph. D. | 1624          |  |  |  |  |  |  |  |  |

|  |                              |             |   |        | IS             | SUE C                             | LASSIF                              | ICATIO                    | )N                       |                    |       |      |  |  |  |  |
|--|------------------------------|-------------|---|--------|----------------|-----------------------------------|-------------------------------------|---------------------------|--------------------------|--------------------|-------|------|--|--|--|--|
| ORIGINAL   |                              |             |   |        |                | CROSS REFERENCE(S)                |                                     |                           |                          |                    |       |      |  |  |  |  |
| CLASS SUBCLASS                                     |                              |             |   |        | CLASS          | SUBCLASS (ONE SUBCLASS PER BLOCK) |                                     |                           |                          |                    |       |      |  |  |  |  |
|  | 54                           | 546 187 544 |   |        |                | 139                               | 333                                 | 370                       | 264                      |                    |       | -\$- |  |  |  |  |
| 17   | INTERNATIONAL CLASSIFICATION |             |   |        | 548            | 307.4                             | 309.7                               | 310.4                     | 306.1                    | 310.7              | 305.4 |      |  |  |  |  |
| С  | 0                            | 7           | D | 401/04 | 546            | 193                               |                                     |                           |                          |                    |       |      |  |  |  |  |
| С  | 0                            | 7           | D | 401/14 |                |                                   |                                     |                           |                          |                    |       |      |  |  |  |  |
| C  | 0                            | 7           | D | 403/06 |                |                                   |                                     |                           |                          | ,                  |       |      |  |  |  |  |
| A  | 6                            | 1.          | K | 311454 |                |                                   |                                     |                           |                          |                    |       |      |  |  |  |  |
| A  | 6                            | 1           | P | 31/04  |                |                                   |                                     |                           |                          |                    |       |      |  |  |  |  |
| Kahsay Habte 2/19/2004 (Assistant Examiner) (Date) |                              |             |   |        |                | W                                 | and L.                              | Sere L<br>L BERCH         | Total Claims Allowed: 53 |                    |       |      |  |  |  |  |
| (Legal Instruments Examiner) (Date)                |                              |             |   |        | 23/04<br>Date) | (Pri                              | PRIMA<br>GROUP 120<br>mary Examiner | RY EXAMINER<br>- ART UNIT | O<br>Print C             | O.G.<br>Print Fig. |       |      |  |  |  |  |

|       |          |       |       |          |  | _     |          |   |       |          |      |       |          |   |        |          |  |          |          |
|-------|----------|-------|-------|----------|--|-------|----------|---|-------|----------|------|-------|----------|---|--------|----------|--|----------|----------|
|       | laims    | renur | nbere | d in th  | ne same order as presented by applicar |       |          |   |       |          | cant | ☐ CPA |          |   | ☐ T.D. |          |  | ☐ R.1.47 |          |
| Final | Original |       | Final | Original |  | Final | Original |   | Final | Original |      | Final | Original |   | Final  | Original |  | Final    | Original |
|       | 1        |       |       | 31       |  |       | 61       | 1 |       | 91       |      |       | 121      |   |        | 151      |  |          | 181      |
|       | 2        |       |       | 32       |  |       | 62       | 1 |       | 92       |      |       | 122      |   |        | 152      |  |          | 182      |
|       | 3        |       |       | 33       |  |       | 63       | 1 |       | 93       |      |       | 123      |   |        | 153      |  |          | 183      |
|       | 4        |       |       | 34       |  |       | 64       | 1 |       | 94       |      |       | 124      |   |        | 154      |  |          | 184      |
|       | 5        |       |       | 35       | İ                                      |       | 65       | 1 |       | 95       |      |       | 125      |   |        | 155      |  |          | 185      |
|       | 6        |       |       | 36       |  |       | 66       | 1 |       | 96       |      |       | 126      |   |        | 156      |  |          | 186      |
|       | 7        |       |       | 37       | 1                                      |       | 67       | 1 |       | 97       |      |       | 127      |   |        | 157      |  |          | 187      |
|       | 8        |       |       | 38       |  |       | 68       | 1 |       | 98       |      |       | 128      |   |        | 158      |  |          | 188      |
|       | 9        |       |       | 39       |  |       | 69       | 1 |       | 99       |      |       | 129      |   |        | 159      |  |          | 189      |
|       | 10       |       |       | 40       |  |       | 70       | 1 |       | 100      |      |       | 130      |   |        | 160      |  |          | 190      |
|       | 11       |       |       | 41       |  |       | 71       | 1 |       | 101      |      | •     | 131      |   |        | 161      |  |          | 191      |
|       | 12       |       |       | 42       |  |       | 72       | 1 |       | 102      |      |       | 132      |   |        | 162      |  |          | 192      |
|       | 13       |       |       | 43       |  |       | 73       | 1 |       | 103      |      |       | 133      |   |        | 163      |  |          | 193      |
|       | 14       |       |       | 44       |  |       | 74       | 1 |       | 104      |      |       | 134      |   |        | 164      |  |          | 194      |
|       | 15       |       |       | 45       |  |       | 75       | 1 |       | 105      |      |       | 135      |   |        | 165      |  |          | 195      |
|       | 16       |       |       | 46       |  | 1 11  | 76       |   |       | 106      |      |       | 136      |   |        | 166      |  |          | 196      |
|       | 17       |       |       | 47       |  |       | 77       |   |       | 107      |      |       | 137      |   |        | 167      |  |          | 197      |
|       | 18       |       |       | 48       |  |       | 78       |   |       | 108      |      |       | 138      |   |        | 168      |  |          | 198      |
|       | 19       |       |       | 49       |  |       | 79       |   |       | 109      |      |       | 139      |   |        | 169      |  |          | 199      |
|       | 20       | ĺ     |       | 50       |  |       | 80       |   |       | 110      |      |       | 140      |   |        | 170      |  |          | 200      |
|       | 21       |       |       | 51       |  |       | 81       |   |       | 111      |      |       | 141      |   | 7 7 5  | 171      |  |          | 201      |
|       | 22       |       |       | 52       |  |       | 82       |   |       | 112      |      |       | 142      |   |        | 172      |  |          | 202      |
|       | 23       |       |       | 53       |  |       | 83       |   |       | 113      |      |       | 143      |   |        | 173      |  |          | 203      |
|       | 24       |       |       | 54       |  |       | 84       |   |       | 114      |      |       | 144      |   |        | 174      |  |          | 204      |
|       | 25       |       |       | 55       |  |       | 85       |   |       | 115      |      |       | 145      |   |        | 175      |  |          | 205      |
|       | 26       |       |       | 56       |  |       | 86       | ] |       | 116      |      |       | 146      |   |        | 176      |  |          | 206      |
|       | 27       |       |       | 57       |  |       | 87       |   |       | 117      |      |       | 147      |   |        | 177      |  |          | 207      |
|       | 28       |       |       | 58       |  |       | 88       | ] |       | 118      |      |       | 148      |   |        | 178      |  |          | 208      |
|       | 29       |       |       | 59       |  |       | 89       |   |       | 119      |      |       | 149      |   |        | 179      |  |          | 209      |
|       | 30       |       |       | 60       |  |       | 90       |   |       | 120      |      |       | 150      | L |        | 180      |  |          | 210      |